IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board Date January 13, 2012

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Research and Technology Bureau Subject Board Meeting on January 27, 2012

The January meeting of the Iowa Highway Research Board will be held on Friday, January 27, 2012, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.

AGENDA

- 1. Agenda review/modification
- 2. Minutes Approval from the December 8, 2011 meeting
- 3. FINAL REPORT TR-568 Modified Sheet Pile Abutments for Low Volume Bridges, Dave White, Iowa State University/InTrans (\$365,912) (15 min)
- 4. FINAL REPORT TR-621 Roadway Geosynthetic Reinforced Soil for Low Volume Bridge Abutments, Dave White, Iowa State University/InTrans (\$81,500) (15 min)
- 5. FINAL REPORT TR-609 Examination of Curing Criteria for Cold In-Place Recycling Phase III, David Lee, University of Iowa (\$104,140) (15 min)
- 6. Request for Matching Funds for Proposals to Minnesota Local Roads Research Board, Brent Phares, Iowa State University/InTrans (15 min)
 - a) Development of Cost-Effective Timber Bridge Repair Techniques for Minnesota (\$299,582)
 - b) Development and Integration of Advanced Timber Bridge Inspection Techniques for NBIS (\$199,786)
- 7. Second Round RFP Review and Discussion FY 11-12 (45 min)
 - a. IHRB-11-06, Evaluation of Epoxy Patching Materials for Concrete Pavement
 - b. IHRB-11-07, Methods for Removing Concrete Decks From Beam/Girder Bridges
 - c. IHRB-11-08, Update the Guidance Information Available for New County Engineers
 - d. IHRB-11-09, Development of Bridge Maintenance, Inspection, and Rating Manuals for Iowa
- 8. New business
- 9. Adjourn

The next meeting of the Iowa Highway Research Board will be held on Friday, February 24, 2012, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD